

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **CHERNG CHYI HAN, MAO-MIN CHEN**

For: **LOW DC COIL RESISTANCE PLANAR WRITER**

22212 U.S. PRO  
10/633133  
08/01/03

Enclosed are:

- 3** sheets of drawing(s) -in formal.
- An assignment of the invention to **Headway Technologies, Inc.**
- An associate power of attorney  Applicant claims small entity status
- Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	29 -20=	9
INDEP CLAIMS	2 -3=	0
		SUB TOTAL
		ASSIGNMENT
		TOTAL

\$ 750.  
\$ 162.  
\$ 0.  
  
\$ 912.  
\$40.  
\$ 952.

- Please charge my Deposit Account No. 19-0033 in the amount of \$ 952. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 CFR §1.16.
- Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,  
*George O. Saile*  
GEORGE O. SAILE, REG. NO. 19,572

EXPRESS MAIL CERTIFICATE

Express Mail No. **EV313928208US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

8/1/03  
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George O. Saile 8/1/03  
Signature Date